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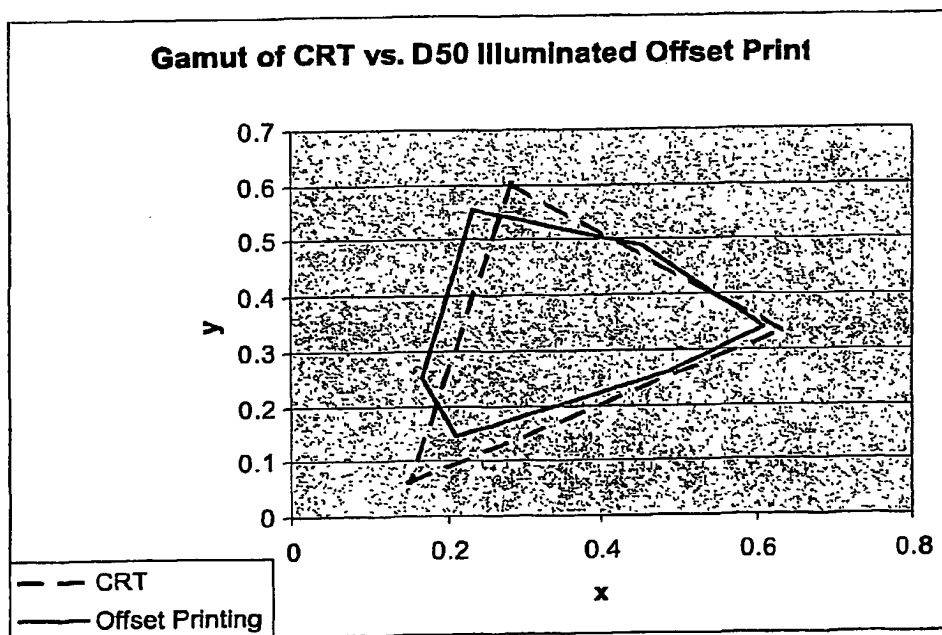
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(54) Title: ELECTRONIC COLOR DISPLAY FOR SOFT PROOFING



(57) Abstract: A display (36) for reproducing an image intended for printing on a substrate using a set of inks, the image having a perceived color gamut when print it on the substrate, the display (36) including a light source (38) generating a set of at least three primary color (RGB), and a controller (42) combining the set of at least three primary color to substantially reproduce the image, wherein the at least three primary color define a viewed color gamut which substantially covers the perceived color gamut.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G03C 7/18, 5/40

US CL : 430/20, 30, 43, 370; 503/227; 315/134

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONEElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
NONE**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4,952,972 A (SOMEYA) 28 August 1990 (28.08.1990), see entire document.	1-16
Y	US 5,909,227 A (SILVERBROOK) 01 June 1999 (01.06.1999), see entire document.	1-16
Y	US 5,447,811 A (BUHR et al.) 05 September 1995 (05.09.1995), see entire document.	1-16



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See patent family annex.

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